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FORM	PTO-139	0 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTME	NT OF COMMERCE	ATTORNEYS DOCKET NUMBER 006863 USA/IMPLANT/CONDUCTIVE/								
(	TF	RANSMITTAL LETTER TO THE UNITED	STATES	ЈВ1								
		DESIGNATED/ELECTED OFFICE (DO/I	EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
	CO	NCERNING A SUBMISSION UNDER 35		10/518516								
INTE		IONAL APPLICATION NO. INTERNATIONAL FILE		PRIORITY DATE CLAIMED .								
1/4 5		CT/GB2003/002691 20 JUNE	2003	21 JUNE 2002								
		NVENTION	AND TONE PROPERTY	NUMBER								
MUI	LTII	DIRECTIONAL MECHANICAL SCANNING IN	AN ION IMPLA	NIEK								
APPLICANT(S) FOR DO/EO/US NAYLOR-SMITH, Richard; DILLON, Simon Frederick; and COOKE, Richard												
INA	X LO	R-SMITH, Richard, DILLON, Simon Frederick,	and COOKE, Kit	.naru								
A1	1	nerewith submits to the United States Designated/Elected C	Office (DO/EO/US)	the following items and other information:								
	_											
1.	⊠	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.										
4.		The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.	C. 371 (c) (2))									
1		a.  is attached hereto (required only if not commun	icated by the Intern	ational Bureau).								
		b. 🛮 has been communicated by the International Bu	reau.									
		c. $\Box$ is not required, as the application was filed in the	e United States Rec	eiving Office (RO/US).								
6.		An English language translation of the International App	lication as filed (35	U.S.C. 371(c)(2)).								
		a.  is attached hereto.										
b. has been previously submitted under 35 U.S.C. 154(d)(4).												
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
		a.   are attached hereto (required only if not communicated by the International Bureau).										
		b.  have been communicated by the International Bureau.										
ł		c. \( \square\) have not been made; however, the time limit for making such amendments has NOT expired.										
	_	d. have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. 10.	Ø	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  An English language translation of the annexes to the International Preliminary Examination Report under PCT										
10.		Article 36 (35 U.S.C. 371 (c)(5)).	cinational i teminia	Ly Examination Report under 1 01								
11.	$\boxtimes$	A copy of the International Preliminary Examination Rep	ort (PCT/IPEA/409	).								
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).										
It	ems 1	3 to 23 below concern document(s) or information incl	uded:									
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.9	7 and 1.98.									
14.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
15.	$\boxtimes$	A FIRST preliminary amendment.										
16.		A SECOND or SUBSEQUENT preliminary amendment.										
17.		A substitute specification.		·								
18.		A power of attorney and/or change of address letter.										
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21. 22.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
23.		Express Mail Label No. Other items or information:										
. دے	المكا		2.									
		Copy of WO 2004/001789 A2 dated 31 December 200 Application Data Sheet; and	3;									
		Letter Re Correspondence										

,			Rec'd PCT/PTO	20 DEC Sing							
U.S. A	PPLICATION	107518516	INTERNATIONAL APPLICAT PCT/GB2003/002			ATTORNEY'S	DOCKET NUMBER A/IMPLANT/				
24.	The fo	llowing fees are submitted:.				CALCULATION	S PTO USE ONLY				
	NATION	AL FEE (37 CFR 1.492(a)(1)-(5									
	internations	ernational preliminary examinational search fee (37 CFR 1.445(a)(2	:								
<i>l</i> _	and Interna	tional Search Report not prepare	\$1110.00								
<u>.</u> ⊠	USPTO bu	al preliminary examination fee (International Search Report pre	\$950.00								
	but internat	al preliminary examination fee (3 ional search fee (37 CFR 1.445) al preliminary examination fee (3	\$790.00								
	but all clair	ns did not satisfy provisions of F	\$750.00								
	and all clai	al preliminary examination fee (I ms satisfied provisions of PCT A	\$100.00								
		ENTER APPROPR	= TV	\$1,000.00							
Surcha month	arge of \$130 s from the ea	.00 for furnishing the oath or decarliest claimed priority date (37	□ 30	\$0.00							
	AIMS	NUMBER FILED	NUMBER EXTRA		RATE		<u> </u>				
Total o		11 - 20 =	0	х	\$50.00	\$0.00					
	ndent claim		0	х	\$200.00	\$0.00 \$0.00					
Multip	le Depender	nt Claims (check if applicable).	F ABOVE CALCULAT		□ JS =	\$1,000.00					
	applicant cla	ims small entity status. See 37 C	15 -	\$0.00							
•			CAL =	\$1,000.00							
D	-: <i>C C d</i>	120 00 for foreighter the English	<del></del>		□ 30	\$1,000.00					
Proces month	sing ice of a	130.00 for furnishing the Englise arliest claimed priority date (37)	+	\$0.00							
			EE =	\$1,000.00							
Fee fo accom	r recording t panied by ar	he enclosed assignment (37 CFR) appropriate cover sheet (37 CF		\$0.00							
		<del>-</del>	TOTAL FEES ENCL	OSI	E <b>D</b> =	\$1,000.00					
						Amount to be: refunded	\$				
						charged	\$				
a.	A	heck in the amount of	to cover the above fee	s is er	nclosed.						
b.			No. <u>04-2223</u> in the ame			<b>00.00</b> to cover t	he above fees.				
	*	THIS INSTANCE ONLY.									
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.										
d.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE 1.137(	: Where and a) or (b)) m	n appropriate time limit under ust be filed and granted to rest	37 CFR 1.494 or 1.495 has not lore the International Application	been i	met, a petiti perding star	on to revive (37 CF	'R				
1		RESPONDENCE TO:	11/								
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			ON NUMBER								
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